

Apollo
Systems

Concealed Clip Battens

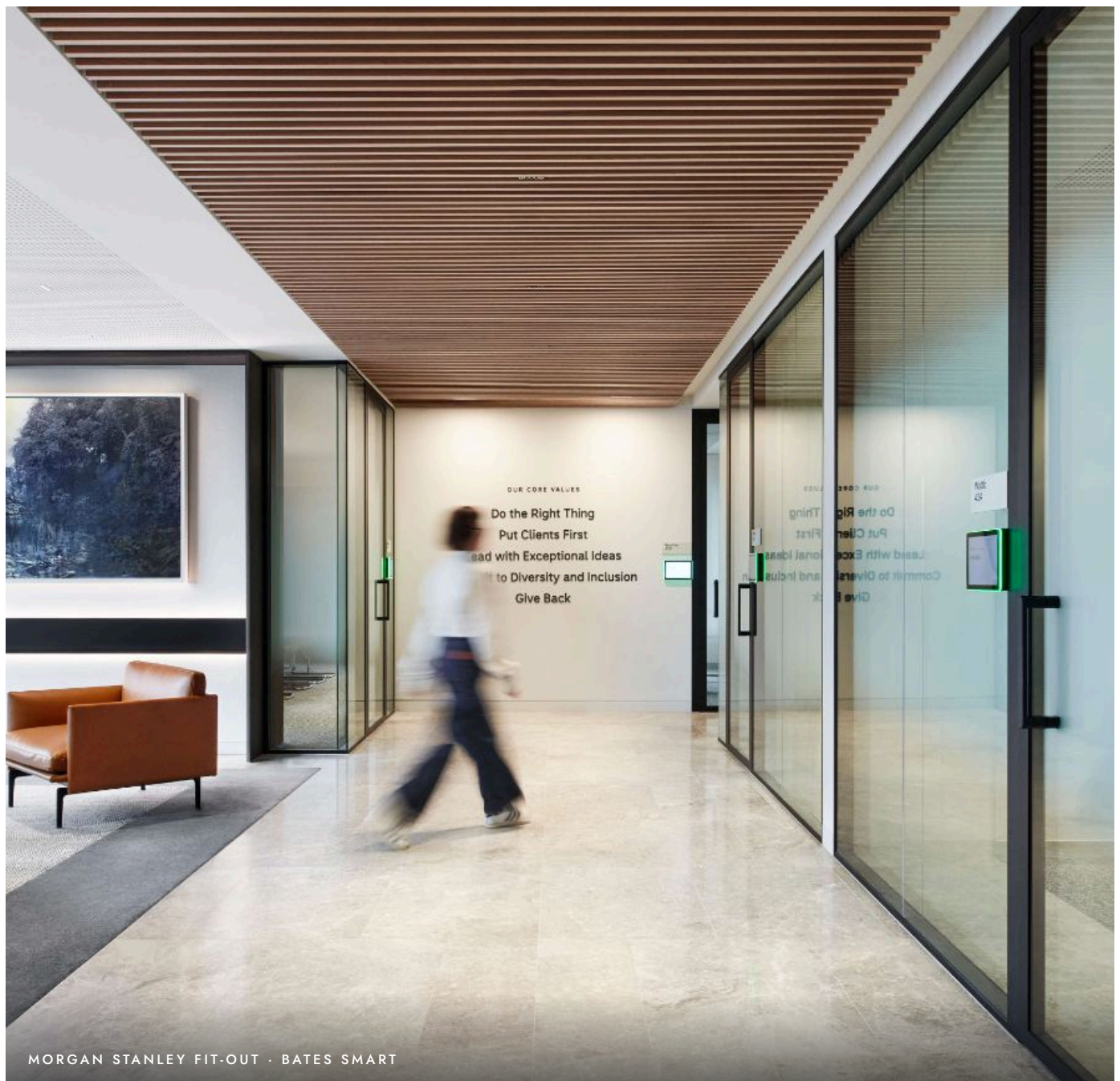
Internal aluminium battens on pre-indexed concealed clips, for linear ceilings that read as one clean, uninterrupted plane.

Design, Delivered.

Built for precision, read as restraint

Aluminium offers a series of inherent advantages in ceiling design. It is lightweight, straight and durable, with excellent fire performance and long-term stability. These qualities make it ideal for linear batten systems, where precision and consistency are critical. Apollo+ Concealed Clip Battens build on these strengths.

The system combines lightweight aluminium construction with Group 1 fire compliance, integrated acoustic capability and a streamlined installation process. It gives designers control, clarity and flexibility, while ensuring efficient delivery on site.



MORGAN STANLEY FIT-OUT · BATES SMART

The fewer interruptions within a ceiling plane, the stronger the architecture tends to feel.

Battens clip in, the fixings disappear

The system utilises aluminium Top Cross Rails with integrated batten clips, pre-indexed at project-specific centres. This pre-engineered approach removes the need for extensive on-site set-out, significantly reducing installation time while improving accuracy.

Battens simply clip into place, creating a concealed fixing and a seamless visual finish. Once installed, the fixing system is completely hidden, allowing the ceiling to read as a clean, uninterrupted surface.



APOLLO+ CONCEALED CLIP SYSTEM · CEILING APPLICATION

SYSTEM COMPONENTS

01 Top Cross Rail

Ceiling track with pre-indexed batten clips at project centres.

02 Aluminium Battens

Nominated profiles and finishes, clipped into place.

03 Batten Joiners

Precision friction-fit, for consistent alignment.

04 TCR Joiners

The same joiner, inserted into the top slot of the track.

05 End Caps

Push-fit, powder coated to match the batten finish.

Group 1

FIRE COMPLIANCE

NRC 0.90

INTEGRATED ACOUSTIC
OPTION

6,000mm

STANDARD BATTEN LENGTH

50% Less

CO₂e WITH LOCAL®
ALUMINIUM



MORGAN STANLEY FIT-OUT · BATES SMART

Six reasons to specify Apollo+ battens overhead

01

Completely concealed fixing

Battens clip into the rail and the clips vanish behind the profile. The ceiling reads as a clean, continuous linear surface with no visible fixings.

02

Pre-indexed set-out

Batten clips arrive factory-indexed at project-specific centres, so the majority of set-out is complete before material reaches site. Faster installation, greater accuracy.

03

Modular by design

Repeat a single profile for a calm, consistent rhythm, or combine profiles for depth and variation. Spacing is set precisely, tuning density, transparency and visual impact.

04

Aluminium that is better for the planet

We make a conscious choice to use locally extruded, lower carbon LocAl® aluminium, so the CO2e emissions of the aluminium on your project can be more than halved.

05

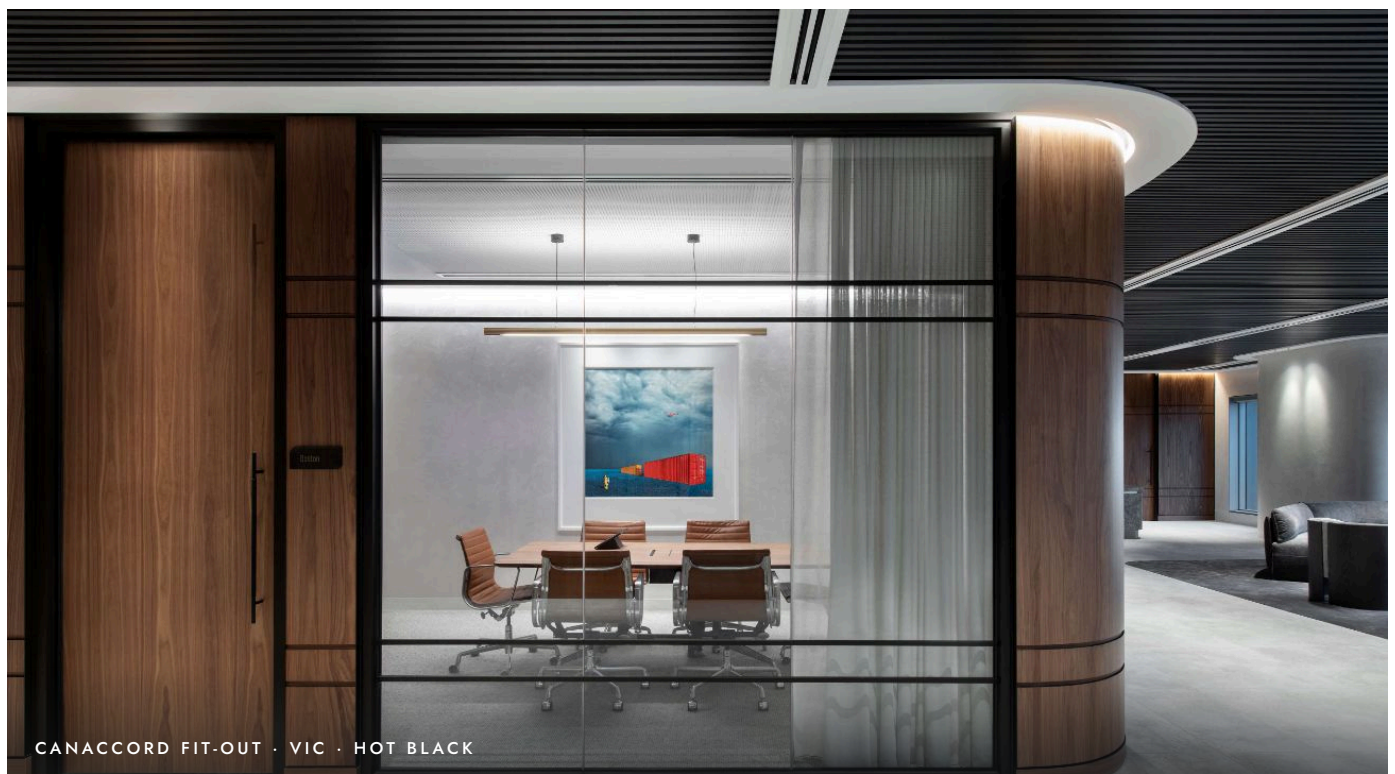
Performance built in

Group 1 fire compliance as standard, with an integrated acoustic backing option achieving up to NRC 0.90, and up to NRC 1.0 with additional acoustic batts behind the system.

06

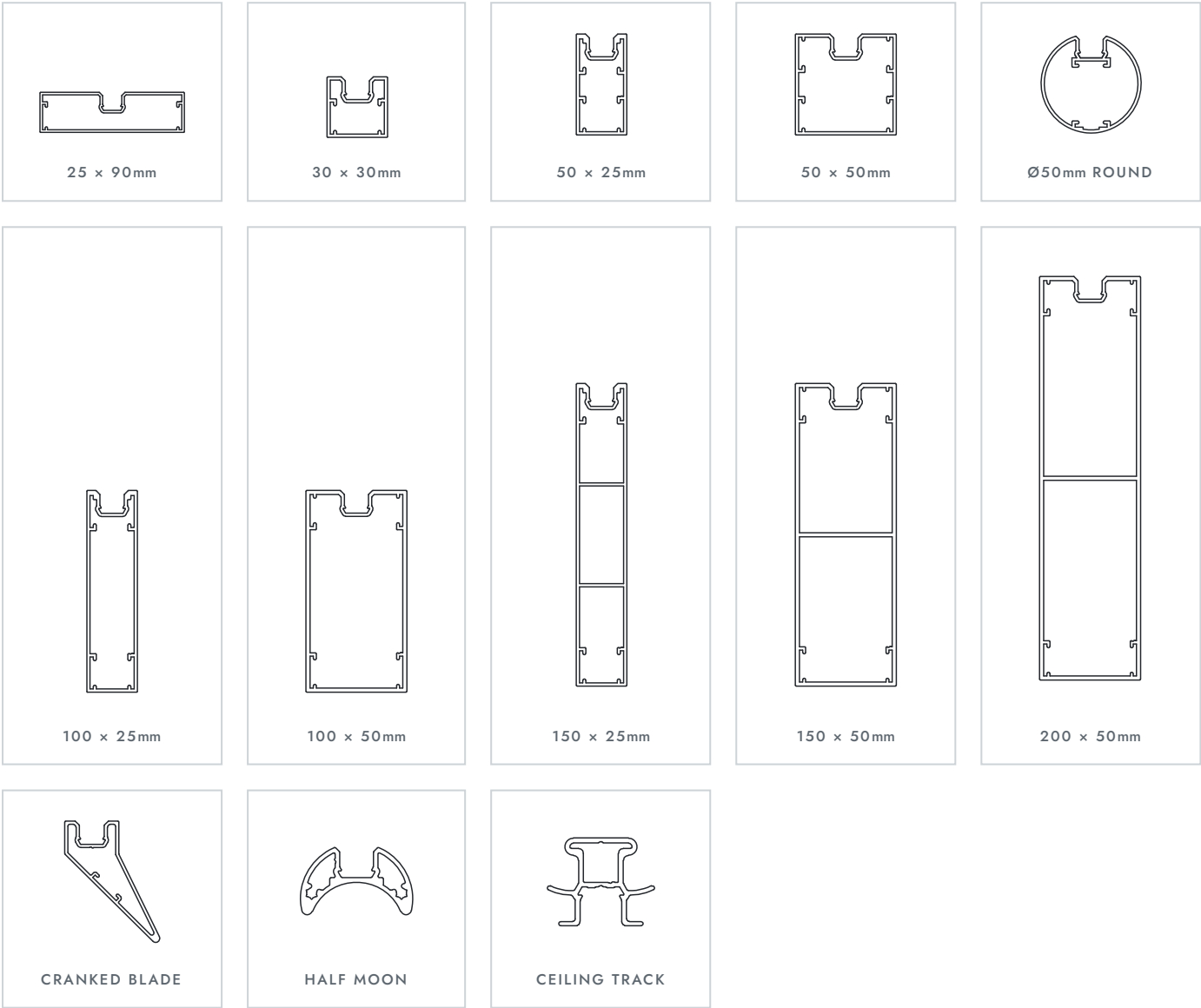
Streamlined componentry

A deliberately reduced component set: pre-indexed rails, battens, shared friction-fit joiners and matching end caps. Fewer parts to order, handle and install.



Depth and width set the rhythm

Apollo aluminium battens are available in a range of standard profiles, defined by depth and width. Profiles can be used individually, or combined to create layered, dimensional ceiling designs.



STANDARD PROFILE RANGE · DIMENSIONS IN MILLIMETRES

Are other sizes available? Yes.

Custom profiles are possible, subject to minimum order quantities and additional lead time. If your design requires a profile outside the standard range, our team can work with you to develop a custom solution.

Openness, tuned to the space below

Spacing plays a critical role in how a ceiling is perceived, influencing visual density, material efficiency and how light, shadow and depth are experienced across the surface. With Apollo+, spacing is set to exact project requirements, letting designers fine-tune the balance between openness and solidity while staying aligned with project budgets.



TIGHT CENTRES · MOST DENSE

Tighter spacing creates a more solid, monolithic appearance, increasing visual weight and uniformity.



BALANCED CENTRES

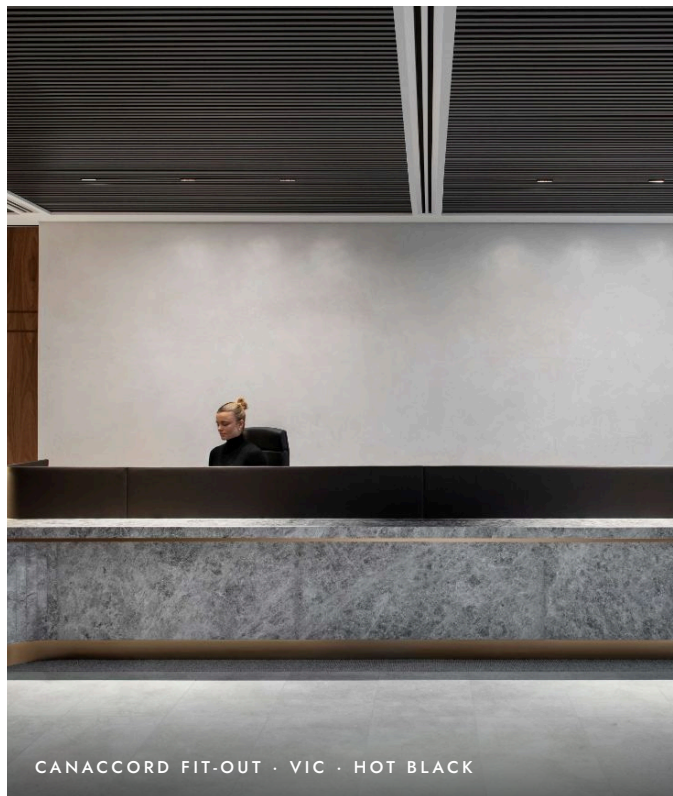
Finding the right balance is key: consider proportion, viewing angles and the integration of services, so the ceiling reads as resolved while using material efficiently.



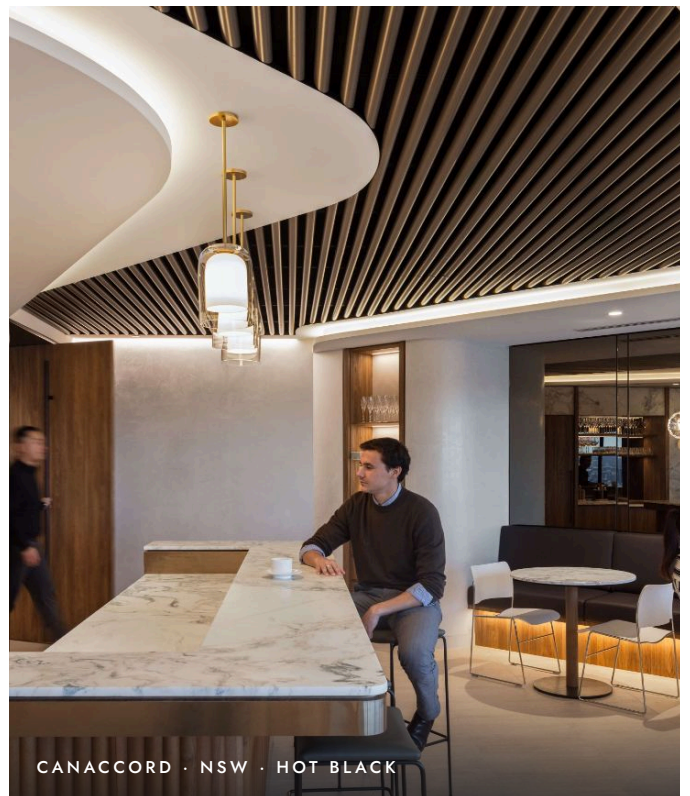
WIDE CENTRES · MOST OPEN

Wider gaps introduce a lighter, more open feel, with greater visibility through the ceiling plane and an enhanced perception of height.

CENTRES SHOWN INDICATIVELY · SET TO EXACT PROJECT REQUIREMENTS, MEASURED BATTEN TO BATTEN



CANACCORD FIT-OUT · VIC · HOT BLACK



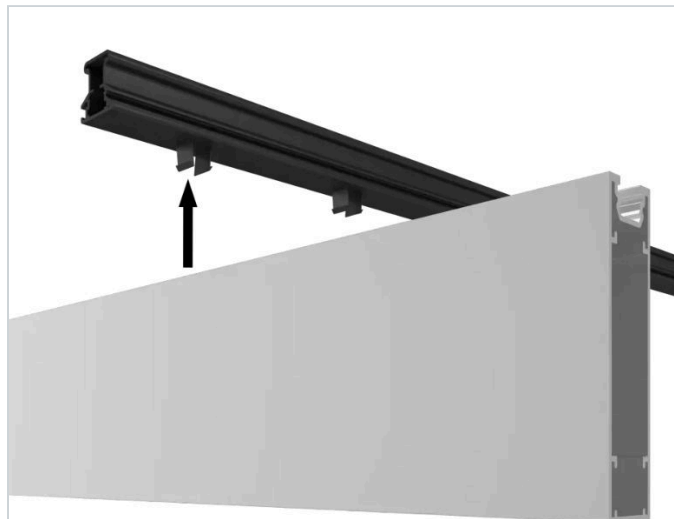
CANACCORD · NSW · HOT BLACK

6,000mm

Battens are supplied at 6,000mm lengths as standard, and can be cut to size on site.

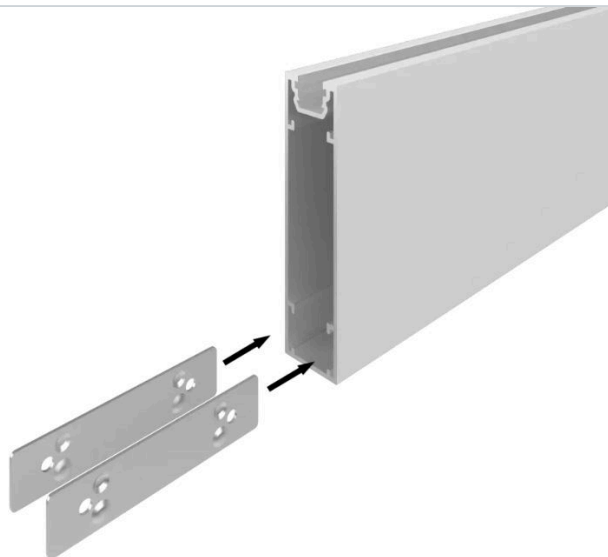
Streamlined, intentionally

The system has been intentionally streamlined to minimise complexity while maintaining performance and flexibility. Each element is designed to work together, reducing installation time and ensuring a clean, consistent outcome.



Top Cross Rail (Ceiling Track)

Supplied with batten clips pre-indexed at the specified centres, so the majority of set-out is complete before material arrives on site. Once battens are clipped in, the clips are fully concealed.



Aluminium Batten Joiners

Internal keyways within each batten allow precision friction-fit joiners, ensuring consistent alignment across every profile. A folded 90-degree option enables clean alignment of mitred battens.



Top Cross Rail Joiners

The same friction-fit joiners used to align battens also connect Top Cross Rails, inserted into the top slot of the track for a simple, consistent connection with fewer components.



End Caps

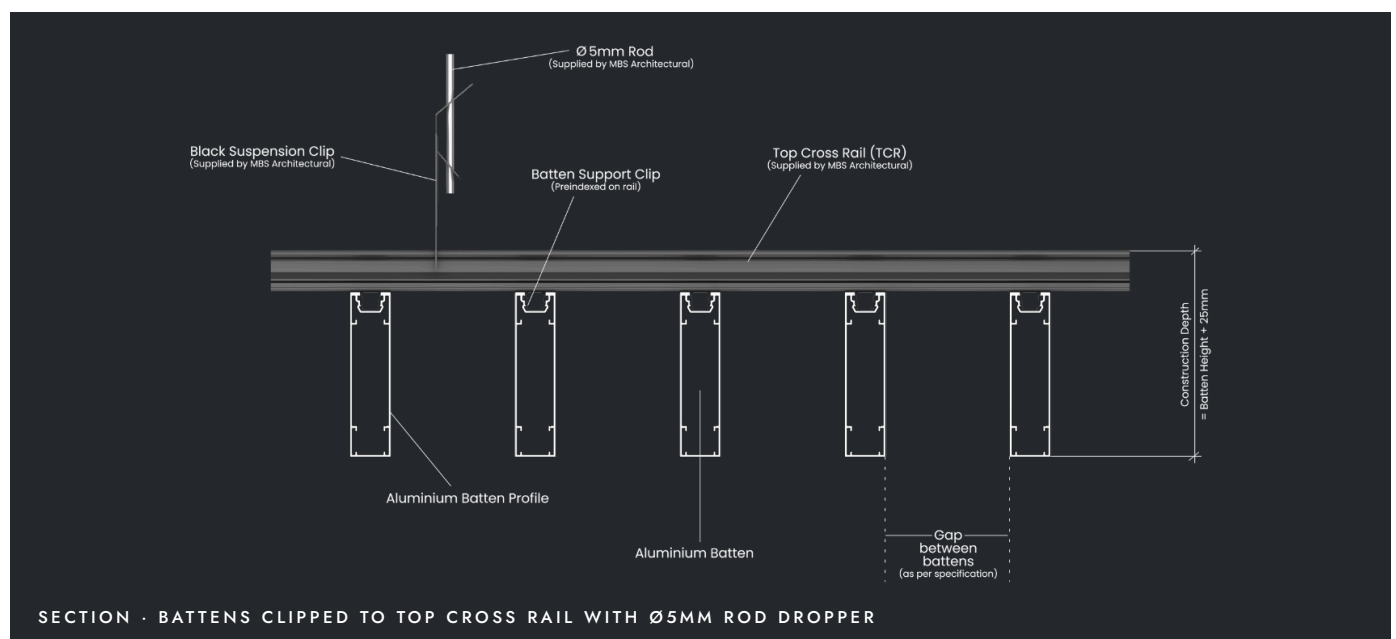
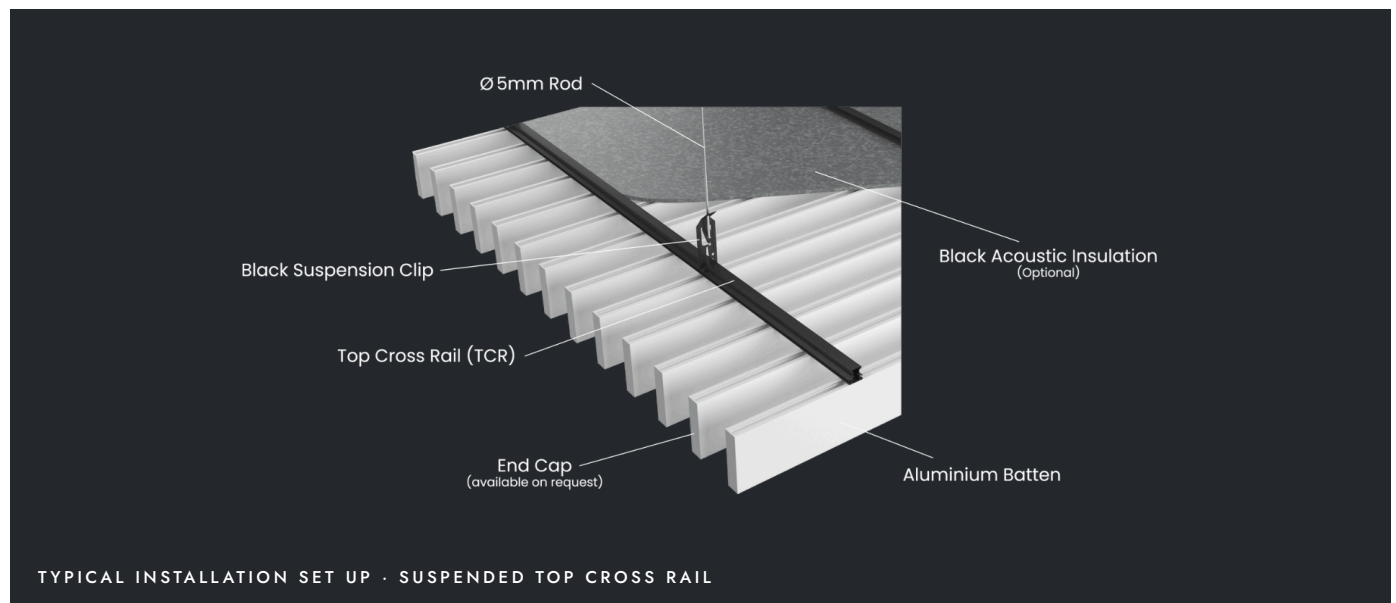
Where batten ends are exposed, optional push-fit end caps achieve a clean, resolved finish. Supplied powder coated to match the selected batten finish.

Precise, repeatable, fully concealed

The Apollo+ Concealed Clip-In Batten system has been engineered to deliver a precise, repeatable installation while maintaining a clean, uninterrupted architectural ceiling plane.

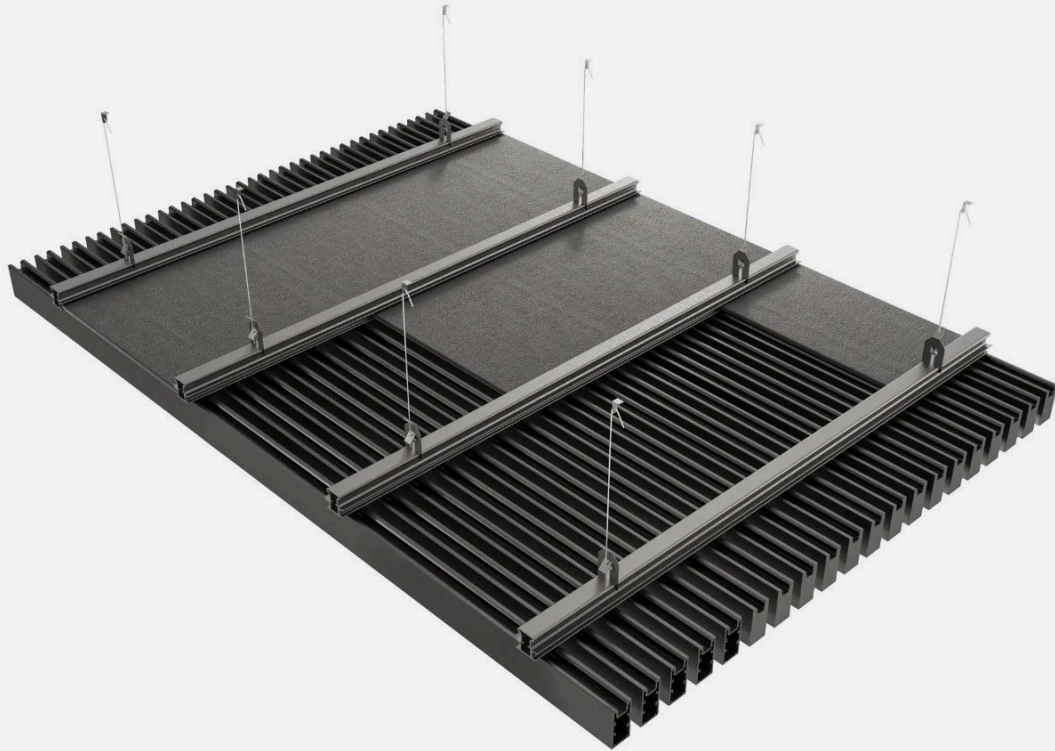
Battens positively clip into precision-manufactured Top Cross Rails (TCRs), providing accurate batten spacing and consistent alignment throughout the installation. TCRs can be suspended using Ø5mm threaded rod droppers or fixed directly to the structural soffit, depending on project requirements.

Top Cross Rails are typically installed at 600mm centres, with Ø5mm threaded rod suspension points and suspension clips at 1200mm centres along each rail. This pre-engineered support system significantly reduces on-site set-out, improves installation efficiency and ensures a consistent linear appearance across the ceiling.



The carrier system is designed to accommodate coordinated building services, allowing lighting, sprinklers, HVAC components and other penetrations to be integrated within the batten layout while preserving the continuity of the ceiling design. The result is a robust, fully concealed suspension system that combines installation efficiency with refined architectural detailing, delivering clean linear aesthetics, long-term serviceability and reliable performance.

Set out in the factory, not on site

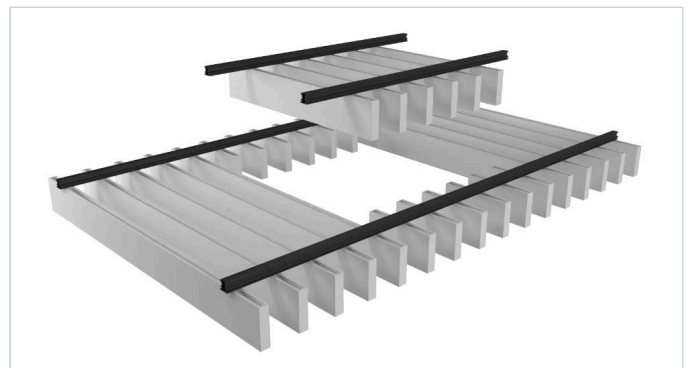


TYPICAL INSTALLATION · CEILING APPLICATION

Apollo+ Concealed Clip-In Battens are suspended from concealed carriers to deliver a seamless linear ceiling with no exposed fixings. The modular system enables accurate set-out, fast installation and easy access for ongoing maintenance.

Seamless ceiling access

A drop-in hatch, typically 600 × 600mm to align with standard ceiling modules, is constructed on site by the ceiling contractor. Batten clips at each end of the hatch rail are omitted, so the rail rests on the adjacent perpendicular battens and lifts out as needed: clean, unobtrusive access to the plenum without compromising alignment or the visual integrity of the batten field.



DROP-IN ACCESS HATCH · LIFTS OUT, RE-SEATS IN POSITION

Absorption, without interrupting the plane

Where enhanced acoustic performance is required, a semi-rigid 7mm black acoustic backing can be integrated into the batten system. Manufactured from polyester and compliant with Group 1 fire ratings, it provides effective sound absorption while maintaining a clean ceiling aesthetic. Installed against a hard surface, the 7mm backing achieves NRC 0.25, rising to approximately 0.50 with a 25mm air cavity.

Apollo tracks are designed with integrated 7mm channels, so the backing slots neatly into place between rails. Panels are pre-cut to suit standard track centres for fast, accurate installation, while remaining flexible enough for on-site adjustment.

ACOUSTIC BACKING	7mm	25mm	50mm
Density	–	35kg/m ³	35kg/m ³
Colour	Black	Black	Black
Acoustic performance	NRC 0.5 (25mm cavity)	NRC 0.7	NRC 0.9
Fire rating	Group 1	Group 1	Group 1
Panel size	2400 × 585mm	2400 × 568mm	2400 × 568mm



NRC 1.0

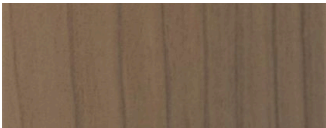
For projects demanding higher acoustic performance, additional acoustic batts can be installed behind the system, increasing absorption up to NRC 1.0.

Powder coat, anodised, or timber effect

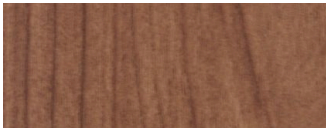
Aluminium offers an extensive range of finishing options: solid powder coats, anodising, and timber effect powder coats that achieve a natural timber look with an aluminium batten. We have full access to both the Interpon and Dulux powder coat ranges; contact our team to explore the colour options.

Some finishes may incur additional charges, and minimum order quantities may apply. Finish selections should always be confirmed against a physical sample during specification.

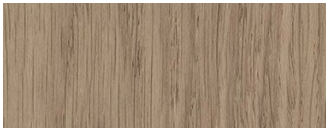
TIMBER EFFECT RANGE · 11 FINISHES



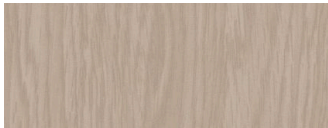
BLONDE OAK



LIGHT OAK



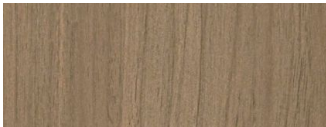
NATURAL ASH



NORDIC WHITE OAK



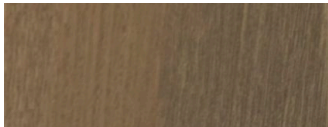
EUROPEAN SPRUCE



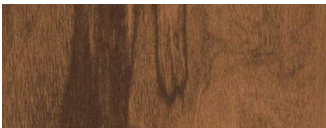
BIRCHWOOD



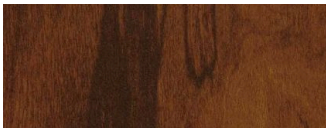
AMBER OAK



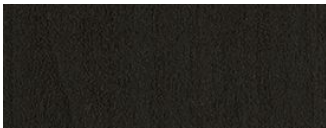
SCARLET OAK



SPOTTED GUM



MAHOGANY



BLACK ASH

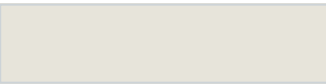
POPULAR POWDER COATS



MONUMENT
Dulux Duralloy · PMC10D46A



BASALT
Dulux Duralloy · PMC10G82A



SURFMIST
Dulux Duralloy · PMC10P21A



DEEP OCEAN
Dulux Duralloy · PMC10B99A

ANODISED



MATT NATURAL
Clear anodised · matt



BRIGHT NATURAL
Clear anodised · bright



BRIGHT CHAMPAGNE
Champagne · bright



MATT BRONZE
Bronze · matt



MATT BLACK
Black · matt

Colours shown are screen representations only and are not a substitute for a physical sample. Confirm all selections against a physical powder coat chip or anodised sample before specification.

Supporting your project from concept to construction

Every Apollo+ Concealed Clip-In Batten ceiling begins with an architectural vision. Our role is to transform that vision into a practical, buildable system while preserving the integrity of the design.

From concept design through to fabrication and installation, our technical team works alongside architects, designers and contractors to simplify coordination, resolve detailing and ensure the ceiling integrates seamlessly with the broader building services.

TECHNICAL SUPPORT INCLUDES

Ceiling design development

Batten profile and spacing recommendations

Top Cross Rail layout and suspension design

Service integration and coordination

Perimeter and interface detailing

Value engineering

Shop drawings

Fabrication detailing

Installation guidance

DOCUMENTATION CAN INCLUDE

Reflected ceiling plans (RCPs)

Batten set-out layouts

Top Cross Rail layouts

Suspension layouts

Sections and construction details

Isometric views

Perimeter and edge condition details

Downlight and service integration details

Access panel detailing

Coordination drawings for on-site installation





Designed for architecture. Engineered for certainty.

Apollo+ Concealed Clip-In Battens combine refined architectural expression with precision-engineered performance. Clean, uninterrupted lines, concealed fixing technology and specification-ready detailing give architects & designers the freedom to create bold ceiling designs, supported by technical expertise from concept through to construction.

CEILING & WALL SYSTEMS

Design, Delivered.

Every great ceiling starts with the detail. If a concealed clip batten ceiling is part of your next project, involve us early. We'll work with you to resolve the set-out, refine the detailing, specify the right finish and manufacture a system tailored precisely to your design intent.

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